Special Operations Forces Industry Conference



Shawn Patterson

SBIR Program Manager

Small Business Innovation Research

Science & Technology

UNCLASSIFIED

SBIR Overview

- Congressionally mandated program
- Established to fund R&D small business concerns
- Three-phased process encompassing technology feasibility, demonstration, and transition
- Funded as a set-aside assessment of extramural RDT&E budget
- Congress established program with Small Business
 Innovation Development Act of 1982 and assigned Small Business Administration programmatic authority



SBIR Overview

- Requires each federal agency with an extramural RD budget over \$100M to set aside 2.5% for SBIR
- Offers the government a unique opportunity to engage small technology businesses to meet mission needs by funding R&D to:
 - Address identified capability/ technology gaps
 - Generate cost savings
 - Enhance existing capabilities
- 11 federal agencies and 12 DOD components participate

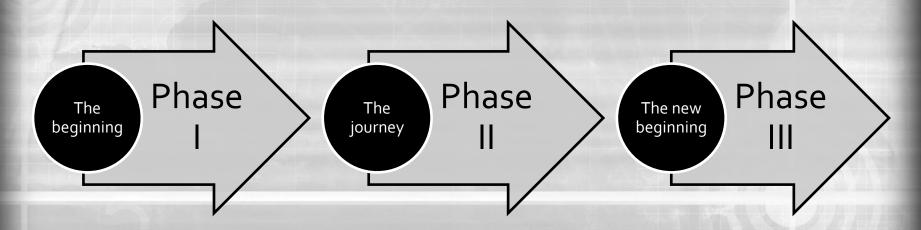


SBIR Goals

- Stimulate technological innovation
- Increase private sector commercialization of federal R&D
- Increase small business participation in federal R&D
- Foster participation by minority and disadvantaged firms in technological innovation



SBIR Three-Phased Approach



- Early Exploration of Ideas
- FeasibilityStudy

- Concept Refinement
- PrototypeDevelopment
- Further R&D/ Demonstration
- Production & Sales

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SBIR Links

- www.ussocomsbir.com
- www.dodsbir.net
- www.sba.gov